Wind and bio-gas energy

†*36. SHRIMATI KUM KUM RAI: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government have any plan for giving boost to wind energy/bio-gas energy;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) Yes, Sir.

(b) A target of 1500 MW capacity addition from wind power has been set for the Xth Plan period. The strategy to achieve this target will focus on accelerated commercial development through industry participation and private investments. This will include fiscal and promotional incentives from the Government and loans from the Indian Renewable Energy Development Agency (IREDA); attractive policies in States for grid connection and sale of electricity generated; establishment of a string indigenous manufacturing base; technical support by the Centre for Wind Energy Technology (C-WET); and detailed wind resource assessment to identify further potential sites in various States.

A National Bio-gas Programme is being continued during the Xth Plan period with a target of setting up of 10 lakh family type bio-gas plants. It provides for Central subsidy for setting up of bio-gas plants; turn-key job fee to State corporate bodies, non-governmental organizations, entrepreneurs, etc. for constructing plants with free maintenance service warranty for the first three years; various kinds of training courses; State level Bio-gas Development and Training Centres; demonstrations on slurry use and cattle dung based power projects; and publicity and extension.

(c) Does not arise.

†Original notice of the question was received in Hindi.